

ABSTRACT AMENDMENT

Replace the original abstract, in whole, with the following:

A combination mobile terminal and camera with multiple light apertures in the housing. One aperture is disposed on a front side of the housing while another aperture is disposed on a rear side of the housing. The device has an image sensor disposed within the housing for converting images formed by light directed onto the image sensor into electrical signals. The device also has a movable optical system for selectively directing light passing through one of the light apertures onto the image sensor. The device also includes an image processor coupled to an output of the image sensor for processing the electrical signals from the image sensor to produce image signals. The device also has a position detector to detect the position of the movable optics and for directing the image processor to invert the images as needed.